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DETONI, CHODAT, FARLOW, ARTHUR, MAGNUS, SACCARDO, PATOUILLARD, JACZEWSKI, MARSHALL-WARD, VUILLEMIN, ATKINSON, BRESADOLA, CLEMENTS, GOLENKIN, HUA, MALMÖ, ZAHLBRUCKNER, SCHIFFNER, STEPHANI, LEVIER, EVANS, CARDOT, BROTHERUS, FLEISCHER, Mrs. BRITTON, SALMON, and a few others whose names could not be secured. Some others could profitably be added to the list.

The entertainments, excursions, and visits to various institutions were numerous and attractive. A reception by the emperor was arranged, but the death of Grand Duke Josef on Tuesday estopped that, as well as a reception by the burgomeister at the Rathaus. Various long excursions after the Congress were provided, and all were sufficiently patronized to be undertaken.

The Committee of organization and the various local committees are to be congratulated on the success of their arrangements. These quinquennial international Congresses may now be considered a fixed feature of the botanical world.—C. R. B.

ANOTHER SEED-LIKE CHARACTERISTIC OF SELAGINELLA.

TWO SPECIES of *Selaginella* (*S. rupestris* and *S. apus*) form embryos in the autumn which may resume growth after a period of rest. I left plants of these two species in a shallow box out of doors during the months of November and December, 1903. They were frozen and thawed several times during that time. In January the box was brought into the laboratory, the plants watered thoroughly, and allowed to thaw gradually. At the expiration of three or four days, the vegetative parts of the plants indicated a resumption of growth. Upon examining the strobili, young sporophytes were found thrusting roots and cotyledons from the female gametophytes. *Selaginella rupestris* is the species which displays a reduction in the number of megaspores, which are retained throughout germination, and even until the young sporophyte is well advanced.—FLORENCE LYON, *The University of Chicago*.